Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	71	US-6044691-$.DID. OR US-5830365-$.DID. OR US-6189388-$.DID. OR US-5178763-$.DID. OR US-3985134-$.DID. OR US-6221040-$.DID. OR US-5120303-$.DID. OR US-5605630-$.DID. OR US-5894011-$.DID. OR US-6177049-$.DID. OR US-5011607-$.DID. OR US-5468390-$.DID. OR US-4181610-$.DID. OR US-4324662-$.DID. OR US-4885087-$.DID. OR US-4648866-$.DID. OR US-6090048-$.DID. OR US-5817043-$.DID. OR US-3648694-$.DID. OR US-4181610-$.DID. OR US-4324862-$.DID. OR US-4885087-$.DID. OR US-4648866-$.DID. OR US-6090043-$.DID. OR US-5817043-$.DID. OR US-3648694-$.DID. OR US-5394732-$.DID. OR US-6401518-$.DID. OR US-5515713-$.DID. OR US-4364261-$.DID. OR US-6228271-$.DID. OR US-6327895-$.DID. OR US-6187207-$.DID. OR US-5624551-$.DID. OR US-6269679-$.DID. OR US-6284142-$.DID. OR US-6690831-$.DID. OR US-4202332-$.DID. OR US-4144884-$.DID. OR US-5368666-$.DID. OR US-6044591-$.DID. OR US-5830365-$.DID. OR US-6189388-$.DID. OR US-5178763-$.DID. OR US-3985134-$.DID. OR US-6221040-$.DID. OR US-5120303-$.DID. OR US-5605630-$.DID. OR US-5894011-$.DID. OR US-6177049-$.DID. OR US-5011607-$.DID. OR US-5468390-$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/21 17:50

L3	4	73/40.ccls. and (blood near4 circuit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/21 18:00
L4	78	(((blood near4 extracorporeal) near4 circuit)) and ((detect or determine or find) near4 leak)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/21 18:00
L5	29	(blood near4 circuit) and (detect near (fluid or liquid or blood or sample or serum)) and (detect near4 air)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/21 18:00
S1	1750	73/40.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/21 18:00
S2	4	73/40.ccls. and (blood near4 circuit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/21 18:00
S3	2	(73/40.ccls. and (blood near4 circuit)) and ((detect or determine or find) near4 leak)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/26 14:47
S4	94	(blood near4 circuit) and ((detect or determine or find) near4 leak)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 22:45
S5	8	((blood near4 circuit) and ((detect or determine or find) near4 leak)) and (detect near (fluid or liquid or blood or sample or serum)) and (detect near4 air)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/26 14:48
S6	1	((73/40.ccls. and (blood near4 circuit)) and ((detect or determine or find) near4 leak)) and (detect near (fluid or liquid or blood or sample or serum)) and (detect near4 air)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/26 14:46
S7	1297	((blood near4 extracorporeal) near4 circuit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 22:44

S8	7	(((blood near4 extracorporeal) near4 circuit)) and ((detect or determine or find) near4 leak)) and (detect near (fluid or liquid or blood or sample or serum)) and (detect near4 air)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/26 15:39
S9	54	(((blood near4 extracorporeal) near4 circuit)) and ((detect or determine or find) near4 leak)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/21 18:00
S10	13	(blood near4 circuit) and (detect near (fluid or liquid or blood or sample or serum)) and (detect near4 air)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/21 18:00
S11	43	(((blood near4 extracorporeal) near4 circuit)) and ((detect or determine or find) near4 leak)) and ((positive or negative) near4 pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/26 15:40
S12	6	((((blood near4 extracorporeal) near4 circuit)) and ((detect or determine or find) near4 leak)) and (detect near (fluid or liquid or blood or sample or serum)) and (detect near4 air)) and ((positive or negative) near4 pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/26 15:40
S13	6	((((blood near4 extracorporeal) near4 circuit)) and ((detect or determine or find) near4 leak)) and (detect near (fluid or liquid or blood or sample or serum)) and (detect near4 air)) and ((positive and negative) near4 pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/26 15:40
S14	39	(((blood near4 extracorporeal) near4 circuit)) and ((detect or determine or find) near4 leak)) and ((positive and negative) near4 pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/27 17:47
S15	39	((((blood near4 extracorporeal) near4 circuit)) and ((detect or determine or find) near4 leak)) and ((positive and negative) near4 pressure)) and (alarm or signal or warning)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/26 15:48
S16	9	(((((blood near4 extracorporeal) near4 circuit)) and ((detect or determine or find) near4 leak)) and ((positive and negative) near4 pressure)) and (alarm or signal or warning)) and (reversing near6 flow)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 18:04

S17	6	((((((blood near4 extracorporeal) near4 circuit)) and ((detect or determine or find) near4 leak)) and ((positive and negative) near4 pressure)) and (alarm or signal or warning)) and (reversing near6 flow)) and funnel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/26 15:54
S18	1	((blood near4 leak) near4 (detector or sensor)) near6 (funnel or channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/26 16:02
S19	73	((blood near4 leak) near4 (detector or sensor)) and (funnel or channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/26 16:10
S20	6	((blood near4 leak) near4 (detector or sensor)) and funnel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/26 16:14
S21	41	((blood near4 leak) near4 (detector or sensor)) and (funnel or (flow near4 (director or channel)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 02:47
S22	0	((blood near4 leak) near4 (detector or sensor)) near4 (funnel or (flow near4 (director or channel)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/26 16:15
S23	9	(((((blood near4 extracorporeal) near4 circuit)) and ((detect or determine or find) near4 leak)) and ((positive and negative) near4 pressure) and (detect near4 air) and (detect near4 (liquid or fluid or blood))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/27 17:49
S24	4	("6280632" or "5394732").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 14:27
S25	0	(blood near4 circuit) and ((detect or determine or find) near4 leak) and (("6280632" or "5394732").pn.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 14:30

S26	1	(blood near4 circuit) and (("6280632" or "5394732").pn.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 14:29
S27	0	(("6280632" or "5394732").pn.) and ((detect or determine or find) near4 leak)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 14:30
S28	3	73/40.ccls. and (blood near4 circuit) and leak	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 12:10
S29	3	(73/40.ccls. and (blood near4 circuit) and leak) and leak near4 (detect or detector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 12:10
S30	3	("3648694" | "5690831" | "6284142").PN.	USPAT	OR	ON	2004/06/02 17:39
S31	2	(("3648694" | "5690831" | "6284142").PN.) and ((detect or determine or find) near4 leak)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 18:05
S32	1	US-6585675-B1.DID. and ((negative or positive) near4 pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 18:12
S33	2	((("3648694" | "5690831" | "6284142").PN.) and ((detect or determine or find) near4 leak)) and ((negative or positive) near4 pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 18:07
S34	0	(((("3648694" | "5690831" | "6284142").PN.) and ((detect or determine or find) near4 leak)) and ((negative or positive) near4 pressure)) and (detect near4 air)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 18:12
S35	108	(blood near4 circuit) and ((detect or determine or find) near4 leak)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 18:12
S36	90	((blood near4 circuit) and ((detect or determine or find) near4 leak)) and ((negative or positive) near4 pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 18:12

S37	21	(((blood near4 circuit) and ((detect or determine or find) near4 leak)) and ((negative or positive) near4 pressure)) and (detect near4 air)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 16:05
S38	24	(((blood near4 circuit) and ((detect or determine or find) near4 leak)) and (negative near4 pressure)) and (detect near4 air)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 17:10
S39	1	(((blood near4 circuit) and ((detect or determine or find) near4 leak)) and (negative near4 pressure)) and ((first and second) near4 (leak near4 detector))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 16:32
S40	24	S38 and alarm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 17:10
S41	24	(((blood near4 circuit) and ((detect or determine or find) near4 leak)) and (negative near4 pressure)) and (detect near4 air)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 17:28
S42	3	("6585675").URPN.	USPAT	OR	ON	2004/11/14 17:19
S43	3	("6572576").URPN.	USPAT	OR	ON	2004/11/14 17:20
S44	7	("3893332" | "4148314" | "4608857" | "5431811" | "5580460" | "6530262" | "6572576").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/14 22:36
S45	6	S44 and leak	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/14 17:52
S46	1	S45 and (negative near4 pressure) and (detect near4 air)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 17:29
S47	1	S45 and (suction or (negative near4 pressure)) and (detect near4 air)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 17:29
S48	9	S40 and (reverse near4 flow)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/14 18:00

S49	9	S48 and pump	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/14 18:00
S50	7	S49 and ((reverse or reversible) near6 pump)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/14 18:16
S51	1	S50 and (flow near6 director)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/14 18:16
S53	8	US-6284142-$.DID. OR US-5690831-$.DID. or US-20010039441-$.DID. OR US-20020085952-$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 22:47
S54	6	US-5394732-$.DID. OR US-6280632-$.DID. OR US-6401518-$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 22:46
S55	2123	73/40.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 21:44
S56	4	S55 and (blood near4 circuit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 22:44
S57	4695	(blood near4 extracorporeal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 00:55
S58	143	S57 and ((detect or determine or find) near4 leak)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 23:25
S59	81	S58 and (leak near4 (detector or sensor or probe))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 23:25
S60	62	S59 and (negative near4 pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 23:25

S61	62	S60 and alarm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 23:25
S62	62	S61 and patient	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 23:25
S63	24	S62 and ((non near4 wetted) or dry)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 00:56
S65	0	((first or second) near4 (leak near4 (detector or sensor or probe))) and S63	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 23:47
S66	3	((first or second) near4 (leak near4 (detector or sensor or probe))) and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 22:53
S67	32563	dialysis and blood	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 22:53
S68	137	S67 and ((detect or determine or find) near4 leak)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 23:25
S69	94	S68 and (leak near4 (detector or sensor or probe))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 23:25
S70	65	S69 and (negative near4 pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 02:48
S71	64	S70 and alarm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 02:48

S72	64	S71 and patient	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 02:48
S73	24	S72 and ((non near4 wetted) or dry)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 02:48
S74	0	((first or second) near4 (leak near4 (detector or sensor or probe))) and S73	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 23:27
S75	5	((first or second) near4 (leak near4 (detector or sensor or probe))) and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 00:06
S76	106	((first and second) near4 (leak near4 (detector or sensor or probe)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 00:06
S77	13	S76 and S55	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 00:06
S78	2	S77 and blood	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 00:08
S79	3	S76 and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 00:08
S80	0	S73 and (air near4 infiltration)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 00:37
S81	24	S73 and air	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 00:35

S82	23	S73 and (air near4 (sensor or detector or detection))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 02:49
S83	2213	(circuit near4 extracorporeal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 00:55
S84	23	S82 and S83	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 00:55
S85	23	S84 and ((non near4 wetted) or dry)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 00:56
S86	85	("2442938" | "3292077" | "3387209" | "3396331" | "3404336" | "3441136" | "3461416" | "3669880" | "3684321" | "3726793" | "3738356" | "3753493" | "3818765" | "3831588" | "3871913" | "3920030" | "3939069" | "3979284" | "3980946" | "4017190" | "4077882" | "4085047" | "4087185" | "4138639" | "4166961" | "4198080" | "4220920" | "4227420" | "4314480" | "4371385" | "4398542" | "4399030" | "4411783" | "4412916" | "4444597" | "4460355" | "4515606" | "4517081" | "4526574" | "4545389" | "4572724" | "4610782" | "4676467" | "4676771" | "4676905" | "4681606" | "4690762" | "4695385" | "4707335" | "4734269" | "4740755" | "4758337" | "4784495" | "4784576" | "4798090" | "4825168" | "4834888" | "4844810" | "4919802" | "4925299" | "4932987" | "4964984" | "5004548" | "5032265" | "5041215" | "5045096" | "5061236" | "5110477" | "5114580" | "5178763" | "5256371" | "5259961" | "5275724" | "5327114" | "5336165" | "5383249" | "5392653").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/21 02:34

S87	52	((blood near4 leak) near4 (detector or sensor)) and (funnel or (flow near4 (director or channel)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 02:47
S88	41	S83 and S87	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 02:47
S89	39	S88 and (negative near4 pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 02:48
S90	39	S89 and alarm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 02:48
S91	39	S90 and patient	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 02:48
S92	22	S91 and ((non near4 wetted) or dry)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 02:48
S93	22	S92 and (air near4 (sensor or detector or detection))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 02:49